

Recombinant Human IL4 protein, His-tagged

Cat. No. IL4-5448H Lot. No. (See product label)

SPECIFICATION

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|-------------------------|---|
| Product Overview | Recombinant Human IL4 protein(P05112)(25-153aa), fused to N-terminal His tag, was expressed in Yeast. |
| Species | Human |
| Source | Yeast |
| ProteinLength | 25-153aa |
| Form | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Molecular Mass | 17 kDa |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles. |
| Reconstitution | Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. |

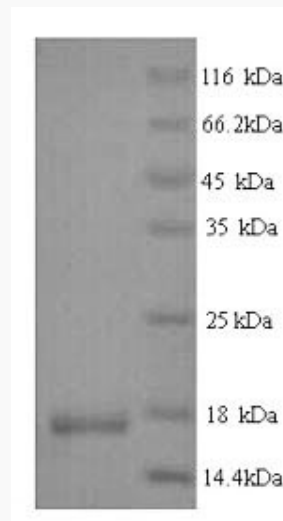
GENE INFORMATION

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 45-1 Ramsey Road, Shirley, NY 11967, USA

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|------------------------|--|
| Gene Name | IL4 interleukin 4 [Homo sapiens] |
| Official Symbol | IL4 |
| Synonyms | IL4; interleukin 4; interleukin-4; B cell growth factor 1; B_cell stimulatory factor 1; BCGF 1; BCGF1; BSF1; IL 4; lymphocyte stimulatory factor 1; MGC79402; binetrakin; pitrakinra; IL-4; BSF-1; BCGF-1; |
| Gene ID | 3565 |
| mRNA Refseq | NM_000589 |
| Protein Refseq | NP_000580 |
| MIM | 147780 |
| UniProt ID | P05112 |

SDS-PAGE


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